JC06 Rec'd PCT/PTO 28 OCT 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER

T		SMITTAL LETTER TO THE UN			095309.55903US
00		SIGNATED/ELECTED OFFICE (RNING A SUBMISSION UNDE		U.S. APPLICATION NO. (I	
					10/524,588
INTER	RNATIO	NAL APPLICATION NO. PCT/EP03/08107	INTERNATIONAL FILING July 24		PRIORITY DATE CLAIMED August 16, 2002
TITLE	OF INV	/ENTION	ouly 2-	1, 2000	
		METHOD AND DEVICE F	OR JOINING A PLAN	AR COMPONENT TO A	HOLLOW SECTION
		S) FOR DO/EO/US	Kai-Uwe DUD		
Appli	cant he	erewith submits to the United States Des	ignated/Elected Office (DO/EO/US) the following	items and other information:
1.		his is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2.	\boxtimes	This is a SECOND or SUBSEQUENT s	submission of items con-	cerning a submission und	der 35 U.S.C. 371.
3.		This is an express request to begin nati and (21) indicated below.	ional examination proce	dures (35 U.S.C. 371(f)).	The submission must include items (5), (6), (9)
4.	\boxtimes	The US has been elected (Article 31).			
5.		A copy of the International Application a	as filed (35 U.S.C. 371(d	c)(2))	
		a. is attached hereto (required	I only if not communicate	ed by the International Bu	ureau).
		b. has been communicated by	the International Burea	iu.	
		c.	cation was filed in the U	Inited States Receiving O	Office (RO/US).
6.		An English language translation of the I	International Application	as filed (35 U.S.C. 371(d	c)(2)).
		a. is attached hereto.			
		b. has been previously submit	ted under 35 U.S.C. 154	4(d)(4).	
7.		Amendments to the claims of the Intern	ational Application unde	er PCT Article 19 (35 U.S	.C. 371(c)(3))
		a. are attached hereto (require	ed only if not communicate	ated by the International	Bureau).
		b. have been communicated by	by the International Bure	eau.	
		c. have not been made; howe	ver, the time limit for ma	aking such amendments l	has NOT expired.
		d. have not been made and w	ill not be made.		
8.		An English language translation of the a	amendments to the clair	ms under PCT Article 19	(35 U.S.C. 371(c)(3)).
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10.		An English language translation of the a 371(c)(5)).	annexes of the Internation	onal Preliminary Examina	ation Report under PCT Article 36 (35 U.S.C.
	Items	11 to 20 below concern document(s)	or information include	ed:	
11.		An Information Disclosure Statement ur			
12.		An assignment document for recording.	A separate cover shee	t in compliance with 37 C	FR 3.28 and 3.31 is included.
13.		A preliminary amendment.			
14.		An Application Data Sheet under 37 CF	R 1.76.		
15.		A substitute specification.			
16.		A power of attorney and/or change of a			
17.		A computer-readable form of the seque	ince listing in accordanc	e with PCT Rule 13ter.2	and 37 CFR 1.821- 1.825.
18.		A second copy of the published interna	tional Application under	35 U.S.C. 154(d)(4).	
19.		A second copy of the English language	translation of the intern	ational application under	35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other items or information: Copy of Notification of Missing Requirements

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 095309.55903US 10/524.588 PTO USE ONLY CALCULATIONS The following fees have been submitted Basic national fee (37 C.F.R. §1.492(a))......\$300.00 21. Examination fee (37 C.F.R. §1.492(c)) 22 X If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy \$\$200.00 All other situations..... Search fee (37 C.F.R. §1.492(b)) \boxtimes If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority......\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.......\$400 \$ TOTAL OF 21, 22 AND 23 = \$ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE Extra Sheets **Total Sheets** thereof (round up to a whole number) / 50 = x 250 - 100 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(h)). NUMBER EXTRA RATE CLAIMS NUMBER FILED Total claims - 20 50 \$ Independent claims - 3 X 200 MULTIPLE DEPENDENT CLAIM(S) (if applicable) 360 TOTAL OF ABOVE CALCULATIONS = \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 0.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i))..... \$ 0.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property..... \$ 0.00 **TOTAL FEES ENCLOSED =** Amount to be refunded: Amount to be charged: A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 05-1323 (Attorney Docket No. 095309.55903US) in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit \boxtimes C. Account No. 05-1323 (Attorney Docket No. 095309.55903US). A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to Felyive 1/37 C R 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Crowell & Moring, LLP Intellectual Property Group SIGNATURE Gary R. Edwards / Righard R. D efendorf P.O. Box 14300 NAME Washington, D.C. 20044-4300 31,824/ 32,390 Tel. No. (202) 624-2500 REGISTRATION NUMBER Fax No. (202) 628-8844 October 28, 2005 DATE

PRIORITY DATE

08/16/2002





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Doz 1450 Alexandra, Viginia 22313-1450 www.uspug.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/524,588 Kai-Uwe Dudziak 095309.55903US

INTERNATIONAL APPLICATION NO.

PCT/EP03/08107

23911 CROWELL & MORING LLP INTELLECTUAL PROPERTY GROUP P.O. BOX 14300 WASHINGTON, DC 20044-4300

CONFIRMATION NO. 6561 371 FORMALITIES LETTER *OC000000016884290*

OC00000016884290

LA. FILING DATE

07/24/2003

Date Mailed: 08/30/2005

Miss. Meg. duci 10.30. a

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/15/2005
- English Translation of the IA filed on 02/15/2005
- Copy of the International Search Report filed on 02/15/2005
- Copy of IPE Report filed on 02/15/2005
- Preliminary Amendments filed on 02/15/2005
- Information Disclosure Statements filed on 02/15/2005
- Request for Immediate Examination filed on 02/15/2005
- U.S. Basic National Fees filed on 02/15/2005
- Substitute Specification filed on 02/15/2005
- Priority Documents filed on 02/15/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/524,588	PCT/EP03/08107	095309.55903US	

FORM PCT/DO/EO/905 (371 Formalities Notice)